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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/977,484	10/15/2001	Ralf Janke	Micronas.6437	1533
7590	03/05/2004		EXAMINER	
Samuels, Gauthier & Stevens LLP Suite 3300 225 Franklin Street Boston, MA 02110			WACHSMAN, HAL D	
			ART UNIT	PAPER NUMBER
			2857	

DATE MAILED: 03/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Art Unit: 2857

1. The reply filed on 12-8-03 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

a) The reply is improper under 37 C.F.R. 1.121 because 37 C.F.R. 1.121 states that each section of an amendment paper shall begin on a separate sheet to facilitate separate indexing and electronic scanning of the document.

The first page of the reply contains both introductory comments (....This amendment is in) as well as the beginning of the "IN THE CLAIMS:" section.

Appropriate correction is required.

b) The reply is also improper under 37 C.F.R. 1.121 because the reply presents an amended Abstract, however as this is a specification amendment, there is no section of the reply marked as "IN THE SPECIFICATION" for example, and amendments to the specification are to be made by presenting replacement paragraphs which are marked up to show changes made relative to the immediate prior version, the changes being shown by strikethrough (for deleted matter) or underlining (for added matter). The Abstract that was submitted in the reply has not been submitted as a replacement paragraph with instructions provided as to the location of the paragraph being replaced (such as for example: Page 2, first full paragraph, lines 4-15, replace the paragraph with:) and the amended Abstract contains no markups to show any material that has been added and/or deleted. Appropriate correction is required.

c) As was already stated in paragraph 8 of the prior Office Action, page 12 of the specification has an equation labeled as "(5)" however the equation that

came before this on page 4 of the specification is number "(3)". Thus the numbering of the equations are in error. **Appropriate correction is required.**

2. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid *abandonment*. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hal D Wachsman whose telephone number is 571-272-2225. The examiner can normally be reached on Monday to Friday 7:00 A.M. to 4:30 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marc Hoff can be reached on 571-272-2216. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Hal D Wachsmann
Primary Examiner
Art Unit 2857

HW
March 2, 2004